

UTILITY  
PATENT APPLICATION  
TRANSMITTAL(Only for new nonprovisional applications  
under 37 C.F.R. 1.53(b))

Attorney Docket No.

301505.3002-100

First Named Inventor or  
Application Identifier

Changhuei Yang

Express Mail Label No.

ET722403442US

Title of  
Invention

System and Method for Measuring Optical Distance

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: U.S. Patent and Trademark Office  
Commissioner for Patents  
Box Patent Application  
Washington, D.C. 202311. ☐ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)2. ☒ Specification [Total Pages 32] ]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to microfiche Appendix
- Background of the Invention
- Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 12] ]  
☐ Formal ☒ Informal  
☒ Fig. of the Drawings for Publication [1]4. ☐ Oath or Declaration/POA [Total Pages [ ] ]

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[NOTE Box 5 below]
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
Inventor(s) named in the prior  
application, see 37 C.F.R. 1.63(d)(2)  
and 1.33(b).

5. ☐ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b, is  
considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.6. ☐ Microfiche Computer Program (Appendix)7. ☐ Nucleotide and/or Amino Acid Sequence  
(if applicable, all necessary)

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)  
[ ] Pages
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents)  
☒ Assignee - Massachusetts Institute of Technology9. ☐ 37 C.F.R. 3.73(b) Statement [ ] Power of Attorney  
(when there is an assignee)10. ☐ English Translation Document (if applicable)11. ☐ Information Disclosure [ ] Copies of IDS  
Statement (IDS)/PTO-1449 Citations12. ☐ Preliminary Amendment13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)14. ☐ Small Entity [ ] Statement filed in prior application,  
Statement(s) status still proper and desired15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☐ Nonpublication Request (check parent application)17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner:

Group Art Unit:

## 19. CORRESPONDENCE ADDRESS

NAME

THOMAS O. HOOVER, ESQ.

BOWDITCH &amp; DEWEY, LLP

ADDRESS

161 Worcester Road, P.O. Box 9320

CITY

Framingham

STATE

MA

ZIP CODE

01701-9320

COUNTRY

USA

TELEPHONE

(508) 879-5700

FAX

(508) 929-3073

Signature

Monica Grewal

Date

December 18, 2001

Submitted by  
Typed or Printed Name

Monica Grewal

Reg. Number

40,056

APPLICATION FOR A UNITED STATES PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

(B&D Docket No. 301505.3002-100)

(Client Ref. No. MIT Case 9449)

Date: December 18, 2001 Express Mail Label No. ET 722403442 US

Title: System and Method for Measuring Optical Distance

Inventors: Changhuei Yang a citizen of Singapore and a resident of Massachusetts;  
Adam Wax a citizen of the United States of America and a resident of  
Massachusetts;  
Ramachandra R. Dasari a citizen of the United States of America and a  
resident of Massachusetts;  
Michael S. Feld a citizen of the United States of America and a resident  
of Massachusetts;

Assignee: Massachusetts Institute of Technology